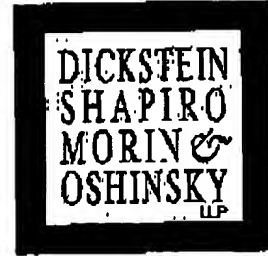


IDS 1/6/99

FAX TRANSMISSION

DATE: September 8, 2004CLIENT NO.: F9600.0022/P022MESSAGE TO: Examiner Li Zhen Group Art Unit: 2126COMPANY: U.S. Patent and Trademark OfficeFAX NUMBER: 703-746-7430

PHONE: _____

FROM: Christopher S. Chow

TIMEKEEPER NO.: _____

PHONE: 202-775-4756PAGES (Including Cover Sheet): 55 HARD COPY TO FOLLOW: YES x NO

SENT BY: _____

DATE/TIME: _____

MESSAGE:

RE: U.S. Patent Application No. 09/195,123Filed: November 18, 1998Allowed: May 13, 2004

Attached is the Second Request for Acknowledgement of Information Disclosure Statement you requested.

202 887 - 0689

If your receipt of this transmission is in error, please notify this firm immediately by collect call to our Facsimile Department at 202-861-9106, and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated

Docket No.: F9600.0022/P022
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mitsuaki Hirono et al.

Confirmation No. 3986

Application No.: 09/195,125

Allowed: May 13, 2004

Filed: November 18, 1998

Art Unit: 2126

For: PROGRAM CONTROL APPARATUS AND
METHOD AND APPARATUS FOR
MEMORY ALLOCATION ENSURING
EXECUTION OF A PROCESS
EXCLUSIVELY AND ENSURING REAL
TIME OPERATION, WITHOUT
LOCKING COMPUTER SYSTEM

Examiner: L. B. Zhen

**SECOND REQUEST FOR ACKNOWLEDGEMENT OF
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants' representative filed a (first) Request for Acknowledgement of Information Disclosure Statement on May 27, 2004. The Request was filed because an IDS originally filed on January 6, 1999 had not been acknowledged. The May 27, 2004 Request included a copy of the January 6, 1999 IDS and a copy of a stamped postcard indicating that the January 6, 1999 IDS had been received by the USPTO. Applicant's representative has not received a response to the Request of May 27, 2004.

Supervisory Patent Examiner Meng An indicated that the file wrapper of the instant application has been unavailable to the examiner since shortly after the mailing

of the Notice of Allowance. Ms. An advised paying the issue fee, stating that the January 6, 1999 IDS will be considered when the file becomes available. Accordingly, applicant's representative is filing this (second) Request for Acknowledgement of Information Disclosure Statement. A copy of the (first) Request is enclosed, including a stamped postcard indicating that the first Request had been received by the USPTO. A copy of the references cited in the IDS is also enclosed.

Dated: August 12, 2004

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Christopher S. Chow

Registration No.: 46,493

DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicants

Atty Docket No.: F9600.0022/P022

Inventor: Mitsunori Hirono et al.

Application No.: 09/195,125-Conf. #3888

Filing Date: November 18, 1998

Title: PROGRAM CONTROL APPARATUS AND METHOD AND APPARATUS FOR
MEMORY ALLOCATION ENSURING EXECUTION OF A PROCESS
EXCLUSIVELY AND ENSURING REAL TIME OPERATION, WITHOUT
LOCKING COMPUTER SYSTEM

Documents Filed:

Request for Acknowledgement of Information Disclosure Statement (2 pages) with copy of 1/8/1999
Information Disclosure Statement filing and date-stamped postcard (5 pages)

Via: PTO DAILY RUN

Date: May 27, 2004

Sender's initials: TJD/CSC/cdl



M.S.

Docket No.: F9600.0022/P022
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mitsuaki Hirono et al.

Confirmation No. 3986

Application No.: 09/195,125

Allowed: May 13, 2004

Filed: November 18, 1998

Art Unit: 2126

For: PROGRAM CONTROL APPARATUS AND
METHOD AND APPARATUS FOR
MEMORY ALLOCATION ENSURING
EXECUTION OF A PROCESS
EXCLUSIVELY AND ENSURING REAL
TIME OPERATION, WITHOUT
LOCKING COMPUTER SYSTEM

Examiner: L. B. Zhen

**REQUEST FOR ACKNOWLEDGEMENT OF
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In the Notice of Allowability dated May 13, 2004, there is no indication that the Information Disclosure Statement filed on January 6, 1999 has been considered. Applicants respectfully request that the receipt and consideration of this Information Disclosure Statement (IDS) be formally acknowledged at the earliest possible convenience. For convenience, attached hereto is a copy of the IDS, Form PTO SB/08 and the corresponding postcard receipt with date-stamp showing the date of filing of the above listed Information Disclosure Statement.

Application No.: 09/195,125

Docket No.: F9600.0022/P022

Dated: May 27, 2004

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Christopher S. Chow

Registration No.: 46,493

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2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicants

Atty Docket No.: F9600.022/P022

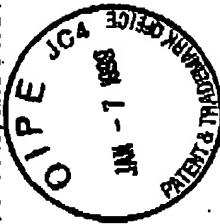
Inventor: Mitsuo Hirono et al

Serial No.: 09/195,125

Filing Date: November 18, 1998

Title: PROGRAM CONTROL APPARATUS AND METHOD AND APPARATUS FOR
MEMORY ALLOCATION ENSURING EXECUTION OF A PROCESS
EXCLUSIVELY AND ENSURING REAL TIME OPERATION, WITHOUT
LOCKING COMPUTER SYSTEM

Documents Filed: Claim for Priority and Submission of Documents; Information
Disclosure Statement; Form PTO 1449; and cited references



Sender's Initials: TJD/tas

Date: January 6, 1999

PATENT

Docket No.: F9600.022/P022

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mitsuaki Hirono et al.

Serial No.: 09/195,125

Group Art Unit: 2751

Filed: November 18, 1998

Examiner: Not Yet Assigned

For: PROGRAM CONTROL
APPARATUS AND METHOD
AND APPARATUS FOR
MEMORY ALLOCATION
ENSURING EXECUTION OF
A PROCESS EXCLUSIVELY
AND ENSURING REAL TIME
OPERATION, WITHOUT
LOCKING COMPUTER
SYSTEM

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. A copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- x 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491, OR before the mailing date of a first Office Action on the merits, whichever event occurs last. No certification or fee is required. 37 C.F.R. 1.97(b).

Serial No. 09/195,125

Pocket No. F9600.022/P022

2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Rejection or Notice of Allowance. 37 C.F.R. 1.97(c).

a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1).

b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(2).

c. Attached is our check in the amount of _____ in payment of the fee under 37 C.F.R. 1.17(p). Please charge any fee deficiencies, or credit any overpayment, to Deposit Account No. 04-1073 as needed to ensure consideration of the Information Disclosure Statement. Two duplicate copies of this paper are attached.

3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage, AND after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of _____ in payment of the petition fee under 37 C.F.R. 1.17(i)(1). Please credit or debit Deposit Account No. 04-1073 as needed to ensure consideration of the Information Disclosure Statement. Two duplicate copies of this paper are attached.

a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1).

b. I hereby certify that no item of information in this

Serial No. 09/195,125

Docket No. F9600.022/P022

Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(2).

4. Translations of the non-English language references are enclosed.

☒ Full (for the non-English articles)

☐ Partial

☒ Summary/abstract (for JP '333)

5. A copy of a foreign application communication from a related foreign application discussing the relevancy of the references is attached.

Dated: January 6, 1999

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

DICKSTEIN SHAPIRO MORIN

& OSHINSKY LLP

2101 L Street, NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicants